



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

Asap

D169-841-015
Job Sheet 178081



Part No: D169-841-015

Job Qty: 2 ea

Part Name: AW169 Lower Cutter

Wrong Grain Direction



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/26/18

Job Tracking No:

Due Date: 8/3/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: URF 16-692 DWG REV D IPP REV:A NEW ISSUE 13-07-17 JLM VERIFIED BY:DD IPP REV:B 15.07.03 AS-
PER CHG002 ecn15-595 DD VERF:JLM

Ship Via:

ONE TIME ONLY
APPROVAL

Approved by CMC 40000075161

Bill of Materials

POSITIVE RECALL

EFFECTIVE 8/8/18 AUTH 5

RELEASED 5 DATE 8/10/20

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Run hrs Hrs	Workcenter/Supplier	Lead Time	Sign-off
90	Start up Operation	2 Ea	8/3/18	8/3/18	0.00 0.00	Start Up Stores/Pkg-1		AUG 08 2018
110	Packaging	2 pcs	8/3/18	8/3/18	0.00 0.00	Packaging1-2	DAS 9-89	AUG 10 2018
120	QC	2 pcs	8/3/18	8/3/18	0.00 0.00	QC4	DAS 9-89	AUG 10 2018
130	Packaging	2 pcs	8/3/18	8/3/18	0.00 0.00	Packaging1-2	DAS 9-89	AUG 10 2018
135	DC	2 pcs	8/3/18	8/3/18	0.00 0.00	DC	DAS 9-89	AUG 10 2018
140	QC21-FG	2 Ea	8/3/18	8/3/18	0.00 0.00	QC21	DAS 9-89	AUG 10 2018

Part Op 130 - Identify and pack for shipping as per PPP D169-841-015

Descriptions: 135 - "Photocopy bluefiles per D169-841 Cable Cutter System and create labels per 6F9540V00231 CHG002"

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D4842-041	Lower Cutter Assembly	2 Ea (1 ea)	90-Start up Operation	509799
MS21042L08	Nut	10 Ea (5 ea)	90-Start up Operation	5044234
MS27039-08-24	Screw (MS27039-0824)	10 Ea (5 ea)	90-Start up Operation	5054100
NAS1149FN832P	Washer	20 Ea (10 ea)	90-Start up Operation	FM139336-9

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D4842-041	2	2	0
	MS21042L08	10	1,762	0
	MS27039-08-24	10	130	0
	NAS1149FN832P	20	1,959	0



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Container No: S100979



Part: D169-841-015

Job No: 178081

Serial No/Batch: S100979

Revision:

Inspector:

Exp Date:

Instructions:

Date: 08/10/18

ns

be found.

Plex 5/28/18 7:19 AM Dart.lajeunesse.marie

DQA: _____ Date: _____

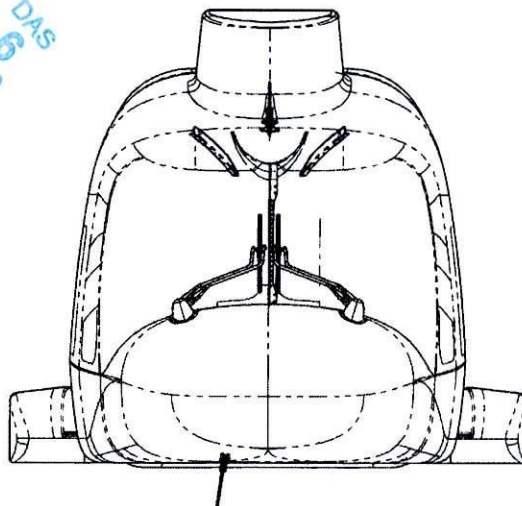
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

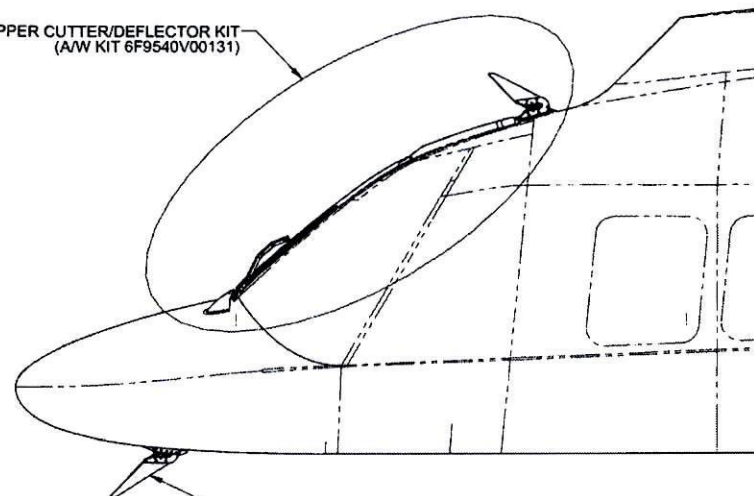
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	
OTHER : _____					

AUG 10 2018
DAS
9-89



D169-841-011 AW169 CABLE CUTTER SYSTEM

D169-841-013 UPPER CUTTER/DEFLECTOR KIT
(A/W KIT 6F9540V00131)



D169-841-015 LOWER CUTTER KIT
(A/W KIT 6F9540V00231)

QTY -011	QTY -013	QTY -015	DART P/N	DESCRIPTION	AGUSTA WESTLAND P/N
X			D169-841-011	CABLE CUTTER SYSTEM	TBD
1	X		D169-841-013	UPPER CUTTER/DEFLECTOR KIT	6F9540V00131
1		X	D169-841-015	LOWER CUTTER KIT	6F9540V00231
1			D4821-1	WINDSHIELD DEFLECTOR	TBD
1			D4822-1	UPPER DEFLECTOR LH	TBD
1			D4822-2	UPPER DEFLECTOR RH	TBD
1			D4840-041	UPPER CUTTER ASSY	TBD
2			D4857-041	WIPER DEFLECTOR ASSY	TBD
8			MS27039-1-12	SCREW	N/A
TBD			TBD	FASTENERS	N/A
1			D4842-041	LOWER CUTTER ASSY	TBD
5			MS21042L08	LOCKNUT	N/A
5			MS27039-0824	SCREW	N/A
10			NAS1149FN832P	WASHER	N/A

D	MS27039-0824 WAS MS27039-0819. REFORMAT PARTS LIST	AJS	15.06.12
C	D4857-041 WAS D4857-1 (D4844-1 GASKETS NOW IN D4857 DRAWING). PARTS LIST MS27039-1-12 QTY WAS 10	AJS	15.05.20
B	ADD D4944-1 GASKET (ZN A8-1) (ZN B6-2, B8-2) ADD MS27039-1-12 SCREW. D4857-1 WAS D4857-041-042	DW	13.09.23
A	NEW RELEASE	DB	13.07.08
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	CP	DRAWING NO.	REV. D
MFG. APPR.	JLM	IIN-D169-841	SHEET 1 OF 2
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	AW169 CABLE CUTTER SYSTEM	NTS
DATE	15.06.12	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR DISCLOSED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

APPROVED